
CONTENTS OF VOLUME 43 – 1993

The Psychological Record a quarterly journal in theoretical and experimental psychology

EDITOR: Charles E. Rice
Kenyon College

ASSOCIATE EDITOR: Jon L. Williams
Kenyon College

BOARD OF EDITORS

NEIL R. BARTLETT, *University of Arizona*
SIDNEY W. BIJOU, *University of Arizona*
WILLIAM F. BUSKIST, *Auburn University*
DAVID A. CHISZAR, *University of Colorado*
DONNA M. CONE, *Department of Mental Health, Rhode Island*
ROBERT S. DANIEL, *University of Missouri*
STEVEN F. DAVIS, *Emporia State University*
DENNIS J. DELPRATO, *Eastern Michigan University*
GORDON G. GALLUP, Jr., *State University of New York, Albany*
ARTHUR GUTMAN, *Florida Institute of Technology, Melbourne*
STEVEN C. HAYES, *University of Nevada-Reno*
PAUL D. ISAAC, *Ohio State University*
ROLF O. KROGER, *University of Toronto*
PARKER E. LICHTENSTEIN, *Newark, Ohio*
DAVID E. LOPATTO, *Grinnell College*
ROBERT W. LUNDIN, *University of the South*
MARION WHITE McPHERSON, *University of Akron*
TOM MINOR, *University of California, Los Angeles*
JAY MOORE, *University of Wisconsin, Milwaukee*
EDWARD K. MORRIS, *University of Kansas*
PAUL T. MOUNTJOY, *Western Michigan University*
THOMAS B. MOYE, *Coe College*
RICHARD PISACRETA, *Ferris State University*
JOHN A. POPPLESTONE, *University of Akron*
ROGER D. RAY, *Rollins College*
EDWARD P. RILEY, *San Diego State University*
DUANE M. RUMBAUGH, *Georgia State University*
THEODORE R. SARBIN, *University of California, Santa Cruz*
E. SUE SAVAGE-RUMBAUGH, *Yerkes Regional Primate Research Center*
KARL E. SCHEIBE, *Wesleyan University*
RONALD J. SCHUSTERMAN, *California State University, Hayward*
NOEL W. SMITH, *State University of New York, Plattsburgh*
EDWARD L. WALKER, *Pebble Beach, California*
IRVIN S. WOLF, *Chapel Hill, North Carolina*

MANAGING EDITOR: Julie L. Ogg

COPY EDITOR: Mary M. Finkbeiner

Cover by David Breithaupt

We wish to acknowledge those individuals who contributed to Volume 43 by reviewing articles in particular areas of interest and expertise. Our appreciation is extended to the following: Ian Begg, Mc Master University; Ehor Boyanowsky, Simon Fraser University; Steven R. Brown, Kent State University; William Dube, EK Shriver Center for Mental Retardation, Inc.; Gilles O. Einstein, Furman University; Mark Galizio, University of North Carolina; Irvin Goldman, University of Windsor; Linda J. Hayes, University of Nevada-Reno; Harry Heft, Denison University; John C. Jahnke, Miami University (Ohio); Alexandra Logue, SUNY-Stony Brook; Margaret Madden, Franklin Pierce College; Thomas Milburn, Ohio State University; Sarah Murnen, Kenyon College; John A. Nevin, University of New Hampshire; Joseph J. Plaud, University of North Dakota; Richard Saunders, Bureau of Child Research; David Schmitt, University of Washington; Wendelyn J. Shore, Furman University; Linda Smolak, Kenyon College; Stephen Starin, Department of Health and Rehabilitative Services, FL; Stuart Vyse, Connecticut College; Phyllis Williamson, Alta California Regional Center; Janet Woody-Ramsey, Furman University; Eldegard Wulfert, SUNY-Albany.

CONTENTS OF VOLUME 43 - 1993

ARTICLES

ADAMS, BARBARA J. Effects of Test Order on Intersubject Variability During Equivalence Class Formation	133
ADAMS, BARBARA J. Formation of Generalized Equivalence Classes	553
ADAMS, BARBARA J., see FIELDS, LANNY	85
ADAMS, BARBARA J., see FIELDS, LANNY	235
ADAMS, BARBARA J., see FIELDS, LANNY	697
ALFRED, MELANIE, see DOUGHERTY, DONALD M.	501
ARIAS, MARIA F., see BENJUMEA, SANTIAGO	455
ARNTZEN, ERIK. Methylphenidate Hydrochloride (Ritalin [®]) Reduces Operant Responding in Rats by Affecting the Spatial and Temporal Distributions of Responses	223
BAENNINGER, RONALD, see GRECO, MONICA	175
BARNES, DERMOT. Stimulus Equivalence and Connectionism: Implications for Behavior Analysis and Cognitive Science	617
BARNES, DERMOT, see LESLIE, JULIAN C.	153
BENJUMEA, SANTIAGO. Pigeons' Novel Behavior Governed by Multiple Controlling Stimuli	455
BENTALL, R. P., see DICKINS, D. W.	713
BICKEL, WARREN K., see DEGRANDPRE, R. J.	651
BOHMER, PATRICIA. The Influence of Birth Order and Family Size on Notable American Women's Selection of Careers	375
BROWN, JOHN L., see FIELDS, LANNY	235
BURSELL, AMY L., see GARBE, COLLEEN M.	215
BUSH, KAREN M. Stimulus Equivalence and Cross-Modal Transfer	567
CALLAHAN, THOMAS D., see DUBE, WILLIAM V.	429
CALLAHAN, THOMAS D., see DUBE, WILLIAM V.	761
CERUTTI, DANIEL T. Stimulus Relations in Comparative Primate Perspective	811
CHELONIS, JOHN J., see TOBIN, HENRY	441
CHIASSON, CARMENNE A. The Effects of Subtle Differences Between Listeners and Speakers on the Referential Speech of College Freshman	13
COLEMAN, JOHN K. M., see MCSWEENEY, FRANCES K.	299
COMMONS, MICHAEL L. The Development of Hierarchically Complex Equivalence Classes	667
DAVIS, STEPHEN F. The Effects of Chronic Lead Exposure on Taste-Aversion Conditioning in Rats	205
DEGRANDPRE, R. J. Stimulus Control and Drug Dependence	651
DEVOLDER, CAROL L., see WASSERMAN, EDWARD A.	779
DICKINS, D. W. The Role of Individual Stimulus Names in the Emergence of Equivalence Relations: The Effects of Interpolated Paired-Associates Training of Discordant Associations Between Names	713
DOUGHERTY, DONALD M. An Analysis and Topical Bibliography of the Last Ten Years of Human Operant Behavior: From Minority to Near Majority (1982-1992)	501
DUBE, WILLIAM V. The Search for Stimulus Equivalence in Nonverbal Organisms	761
DUBE, WILLIAM V. Serial Reversals of Concurrent Auditory Discrimination in Rats	429
FELDMAN, TIROSH, see ZAKAY, DAN	415
FIELDS, LANNY. Are Stimuli in Equivalence Classes Equally Related to Each Other?	85
FIELDS, LANNY. The Effects of Equivalence Class Structure on Test Performances	697
FIELDS, LANNY. Foreword: Special Issue on Stimulus Equivalence	543
FIELDS, LANNY. The Generalization of Emergent Relations in Equivalence Classes: Stimulus Substitutability	235
FIELDS, LANNY, see ADAMS, BARBARA J.	133

FIELDS, LANNY, see ADAMS, BARBARA J.	553
FREEMAN, BOBBY L., see DAVIS, STEPHEN F.	205
GARBE, COLLEEN M. No Effects of Chlordiazepoxide on Reactivity to Conspecific or Novel Odors in Mice	215
GOETERS, SUSAN. Sequences of Fixed-Ratio Schedules of Food Delivery: The Effect of Ratio Size in the Second and Third Fixed Ratio on Pigeons' Choice	39
GOVERN, JOHN, see GRECO, MONICA	175
GRECO, MONICA. On the Context of Yawning: When, Where, & Why?	175
GREEN, GINA. Relational Learning in Stimulus Sequences	599
HAMPSON, PETER JOHN, see BARNES, DERMOT	617
HAYES, LINDA J., see CHIASSON, CARMENNE A.	13
HINE, LOUISE, see MOXON, PETER D.	381
HOWARD, MAUREEN L. Outline for a Functional Analysis of Imitation in Animals	185
HYTEN, CLOYD. The Scallop in Human Fixed-Interval Research: A Review of Problems with Data Description	471
JACKSON, JAY W. Realistic Group Conflict Theory: A Review and Evaluation of the Theoretical and Empirical Literature	395
KASPROW, WESLEY J. Differential Effects of Distractor Stimuli and the Interval Between Flavor Exposures on Neophobia and Latent Inhibition	25
KASTAK, DAVID A., see SCHUSTERMAN, RONALD J.	823
KEENAN, MICHAEL, see HOWARD, MAUREEN L.	185
KEENAN, MICHAEL, see LESLIE, JULIAN C.	153
KEENAN, MICHAEL, see MOXON, PETER D.	381
KEMBLE, ERNEST D., see GARBE, COLLEEN M.	215
LAMAL, P. A., see WINDHOLZ, GEORGE	339
LANGFORD, PETER E. A Test of a Two-Stage Model of the Evaluation of Conditional Hypotheses	255
LAZAR, RONALD M. Alexia Without Agraphia: A Functional Assessment of Behavior in Focal Neurological Disease	639
LESLIE, JULIAN C. Differences Between Clinically Anxious and Non-Anxious Subjects in a Stimulus Equivalence Training Task Involving Threat Words	153
LOGUE, A. W., see TOBIN, HENRY	441
MACKAY, HARRY A., see GREEN, GINA	599
MACKAY, HARRY A., see STROMER, ROBERT	107
MADDEN, GREGORY J., see HYTEN, CLOYD	471
McILVANE, WILLIAM J., see DUBE WILLIAM V.	429
McILVANE, WILLIAM J., see DUBE, WILLIAM V.	761
McILVANE, WILLIAM J., see STROMER, ROBERT	585
McSWEENEY, FRANCES K. Responding Changes Across Introductory Psychology Tests	299
MELVILLE, CAM L., see McSWEENEY, FRANCES K.	299
MIKULAS, WILLIAM L. The Essence of Boredom	3
MONTGOMERY, ROBERT W., see PLAUD, JOSEPH J.	361
MOXON, PETER D. Gender-Role Stereotyping and Stimulus Equivalence	381
NATION, JACK R., see DAVIS, STEPHEN F.	205
NEDELMAN, MARCUS, see DOUGHERTY DONALD M.	501
NEWMAN, SANDRA, see FIELDS, LANNY	85
OTANI, HAJIME. Word Frequency Effect: A Test of a Processing-Based Explanation	317
PISACRETA, RICHARD. Establishment and Transfer of Multiple Conditional Discriminations in the Pigeon	59
PLAUD, JOSEPH J. On the Influence of Walter S. Hunter in the Shaping of Modern Behaviorism	361
POLING, ALAN, see GOETERS, SUSAN	39
RAWLEIGH, JOYCE M., see GARBE, COLLEEN M.	215
RIEG, THOMAS S. Differential Reinforcement of Other Behavior and Response Suppression: The Effects of the Response-Reinforcement Interval	271
ROBINSON, C. PETER, see LESLIE, JULIAN C.	153

RODRIGUEZ, JOSEPH ANTHONY, see COMMONS, MICHAEL L.	667
RUMBAUGH, DUANE M., see CERRUTI, DANIEL T.	811
SAGVOLDEN, TERJE, see ARNTZEN, ERIK	223
SAUNDERS, KATHRYN J. An Interaction of Instructions and Training Design on Stimulus Class Formation: Extending the Analysis of Equivalence.....	725
SAUNDERS, RICHARD R., see SAUNDERS, KATHRYN J.	725
SCARISBRICK, DAVID, see LAZAR, RONALD M.	639
SCHACHTMAN, TODD R., see KASPROW, WESLEY J.	25
SCHUSTERMAN, RONALD J. A California Sea Lion (<i>Zalophus californianus</i>) Is Capable of Forming Equivalence Relations	823
SERNA, RICHARD W., see STROMER, ROBERT	585
SITTON, SARAH, see BOHMER, PATRICIA	375
SLÄTTA, KNUT, see ARNTZEN, ERIK	223
SMITH, A. B., see DICKINS, D. W.	713
SMITH, NELSON F., see RIEG, THOMAS S.	271
SPRADLIN, JOSEPH E., see SAUNDERS, KATHRYN J.	725
STODDARD, LAWRENCE T., see DUBE, WILLIAM V.	761
STROMER, ROBERT. Complex Stimulus Control and Equivalence	585
STROMER, ROBERT. Human Sequential Behavior: Relations Among Stimuli, Class Formation, and Derived Sequences.....	107
STROMER, ROBERT, see GREEN, GINA	599
TATHAM, THOMAS A. Effects of Differential-Reinforcement-of-Low-Rate Schedule History of Fixed-Interval Responding	289
TIERNEY, KEVIN J., see LESLIE, JULIAN C.	153
TOBIN, HENRY. Choice in Self-Control Paradigms Using Rats.....	441
URCUIOLI, PETER J. A Test of Comparison-Stimulus Substitutability Following One-to-Many Matching by Pigeons	745
URCUIOLI, PETER J., see ZENTALL, THOMAS R.	795
VERHAVE, THOM. Network Theories of Memory: Before Wundt and Herbart.....	547
VERHAVE, THOM, see ADAMS, BARBARA J.	133
VERHAVE, THOM, see ADAMS, BARBARA J.	553
VERHAVE, THOM, see FIELDS, LANNY	85
VERHAVE, THOM, see FIELDS, LANNY	235
VERHAVE, THOM, see FIELDS, LANNY	697
VODANOVICH, STEPHEN J., see MIKULAS, WILLIAM L.	3
VYSE, STUART A., see RIEG, THOMAS S.	271
WANCHISEN, BARBARA S., see TATHAM, THOMAS A.	289
WASSERMAN, EDWARD A. Similarity- and Nonsimilarity-Based Conceptualization in Children and Pigeons.....	779
WATT, ANDREW, see LESLIE, JULIAN C.	153
WHITEMAN, HOWARD L., see OTANI, HAJIME.....	317
WIGHT, RANDALL D. The Pavlov-Yerkes Connection: What Was Its Origin?	351
WILLIAMS, DEAN C., see SAUNDERS, KATHRYN J.	725
WILSON, MELISSA, see GOETERS, SUSAN	39
WINDHOLZ, GEORGE. Vagaries of Science; Priority, Independent Discovery, and the Quest for Recognition	339
YASENCHACK, MARK P., see TATHAM, THOMAS A.	289
ZAKAY, DAN. The Role of Segmentation and Recallability in Retrospective Time Estimation.....	415
ZENTALL, THOMAS R. Emergent Relations in the Formation of Stimulus Classes by Pigeons.....	795
ZENTALL, THOMAS R., see URCUIOLI, PETER J.	745

